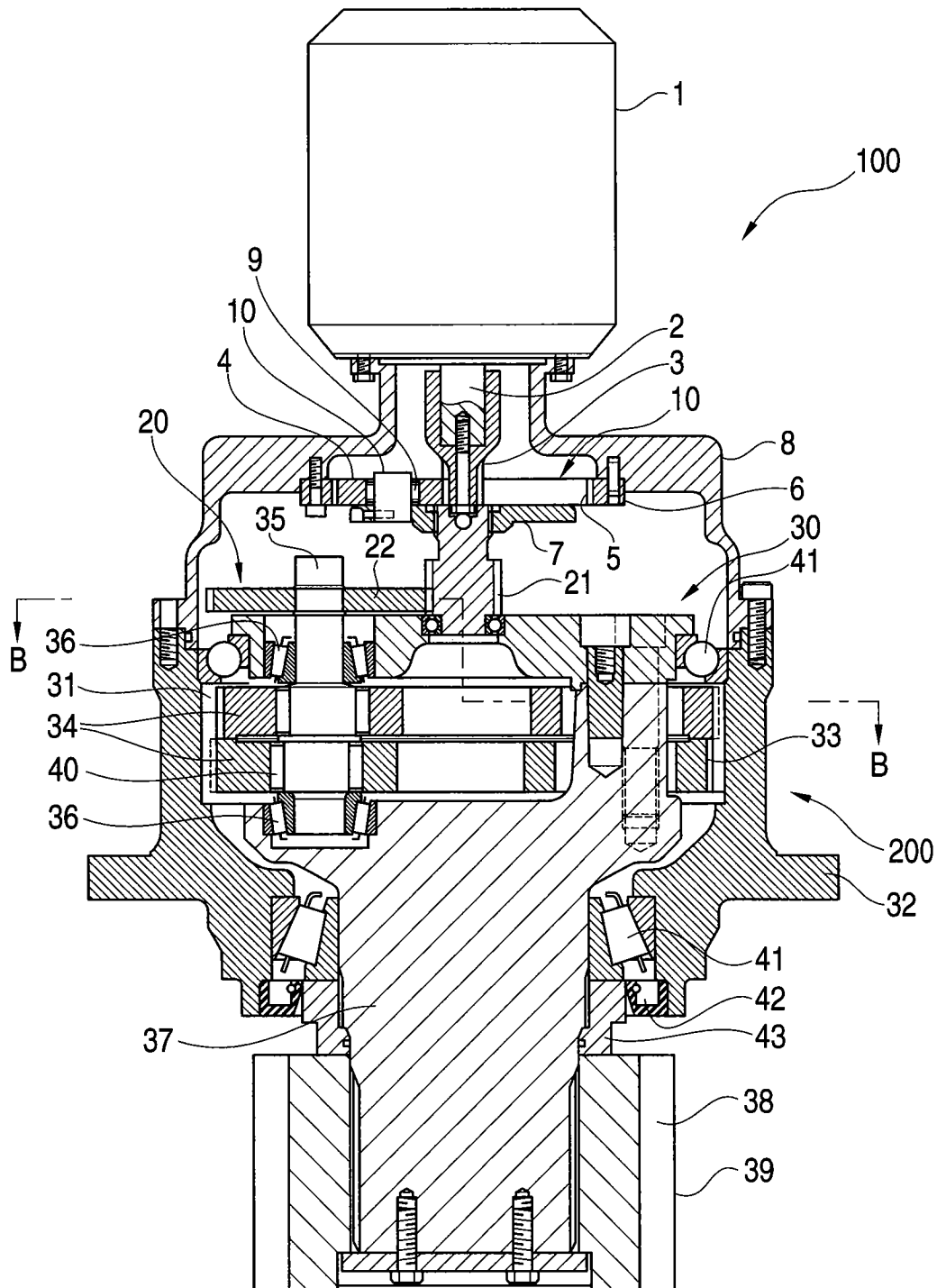


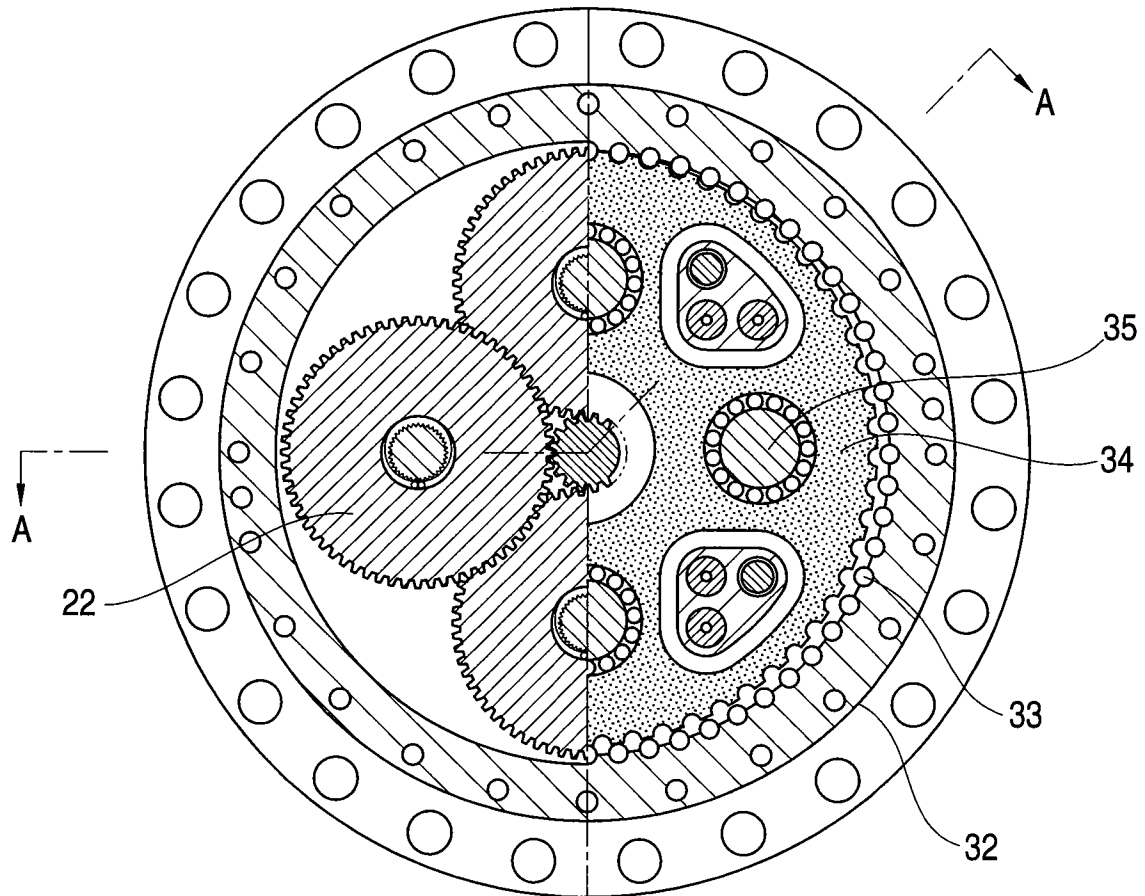
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**FIG. 1**



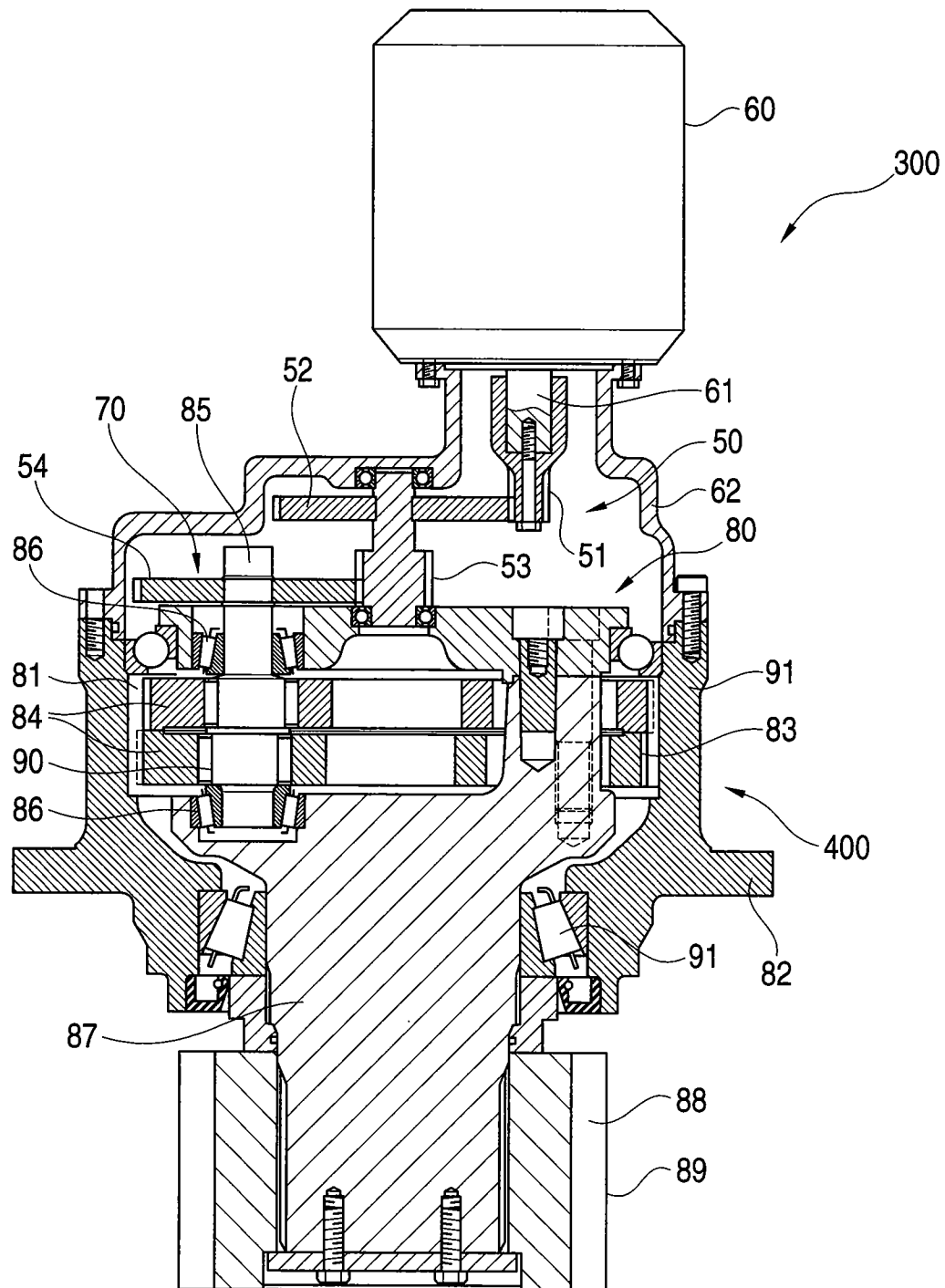
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**FIG. 2**



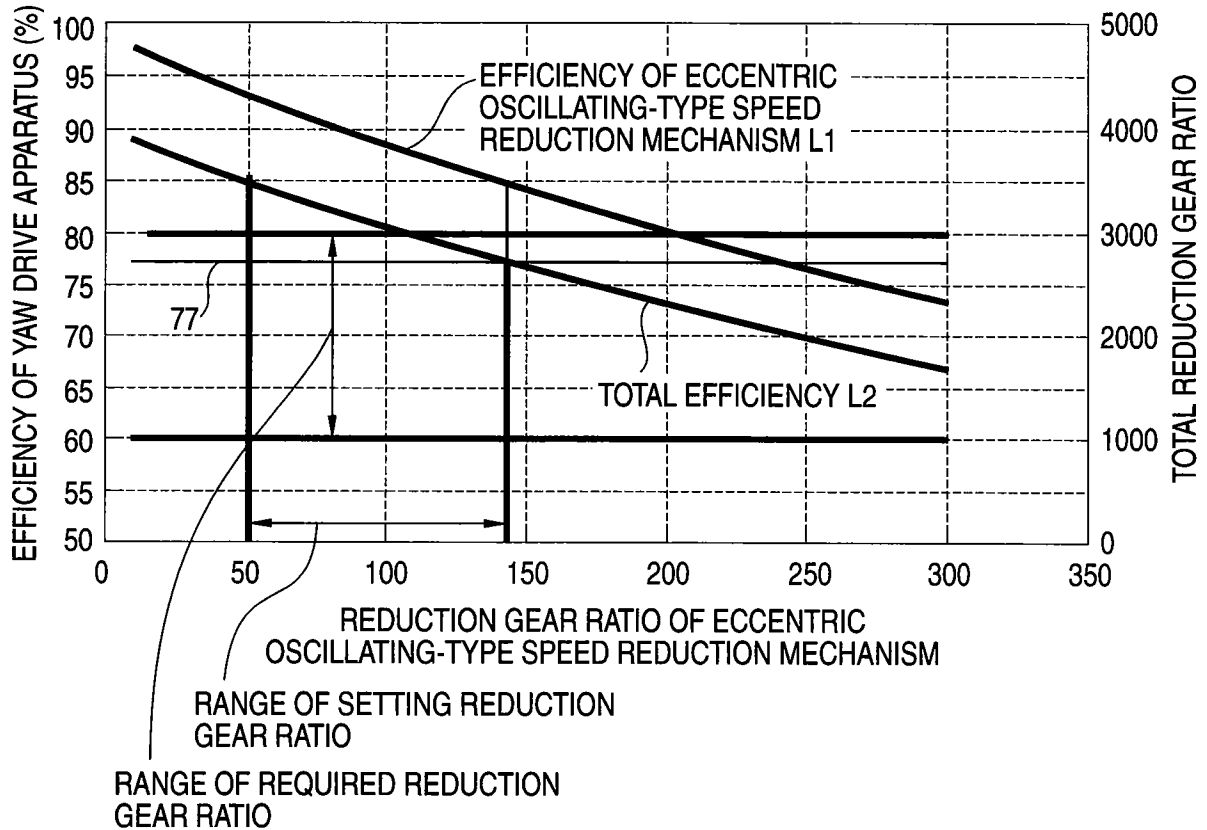
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FIG. 3



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**FIG. 4**



**FIG. 5**

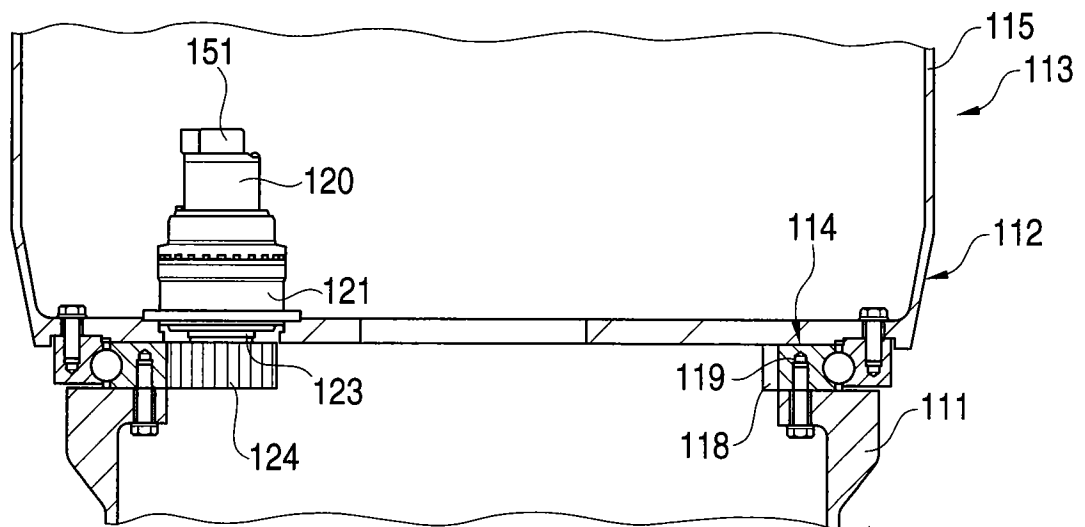
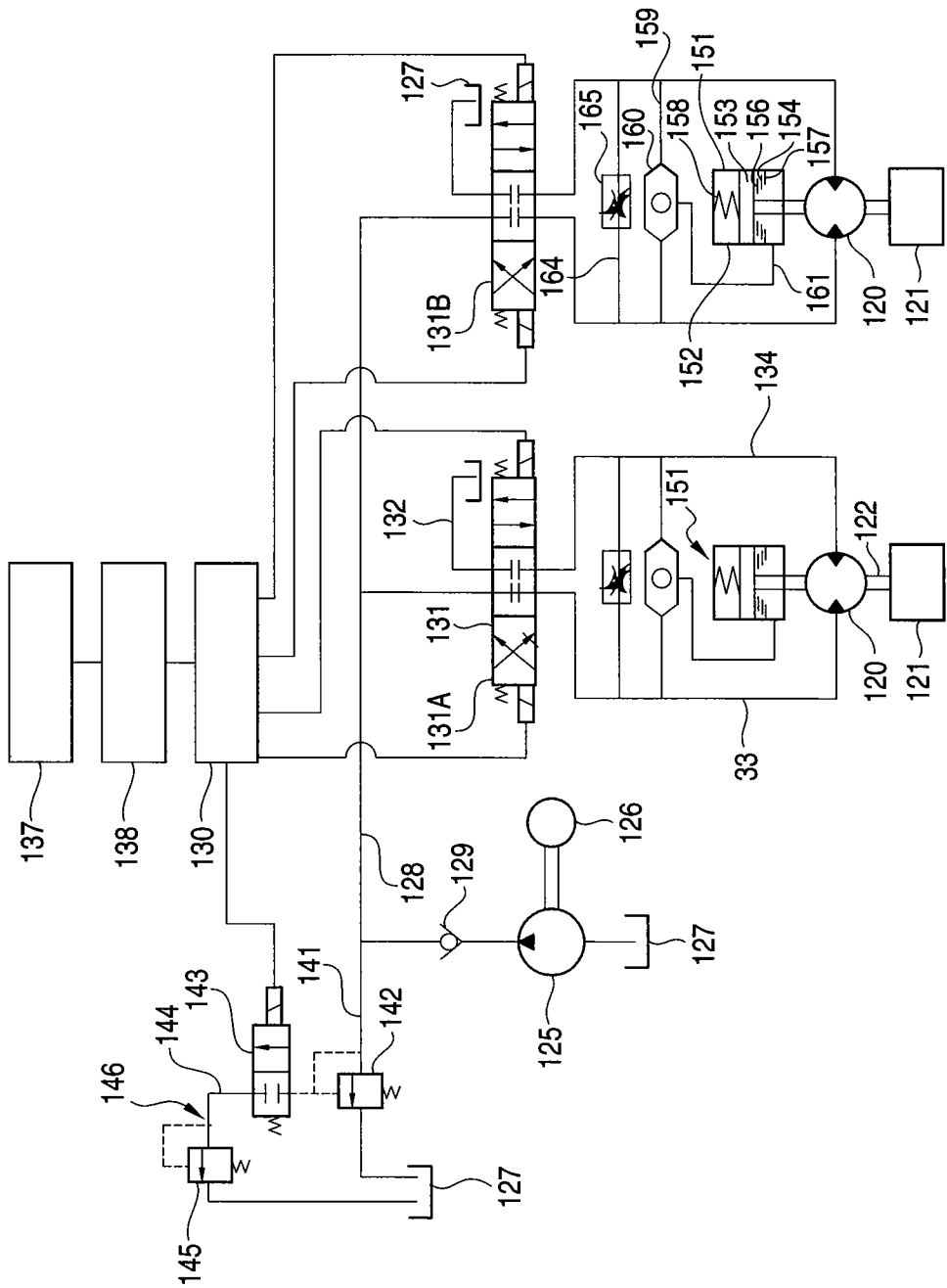
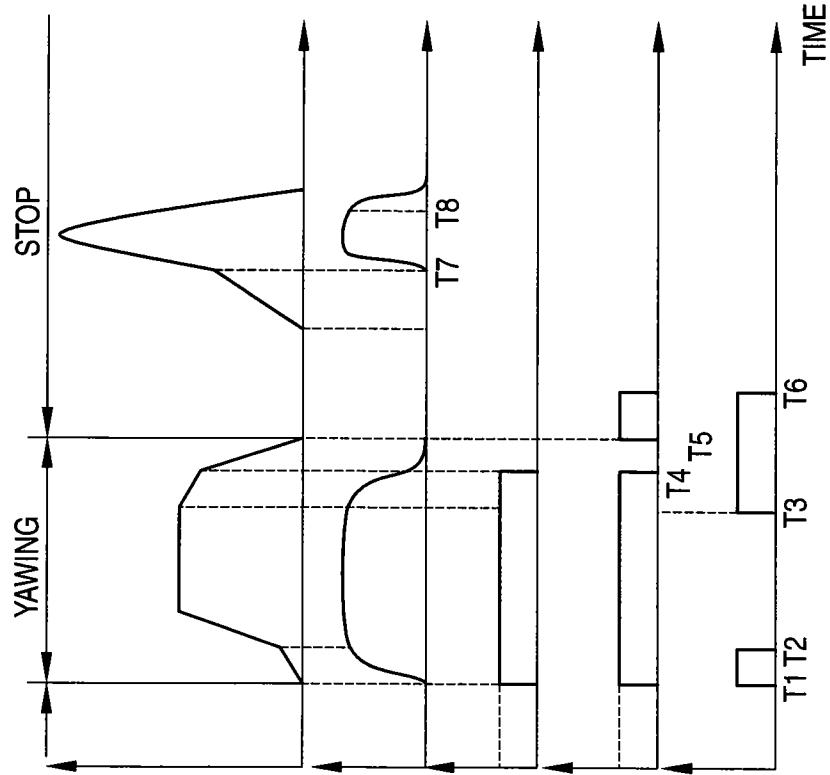


FIG. 6



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ROTATIONAL SPEED  
OF OUTPUT SHAFT

PRESSURE IN  
BRAKING CHAMBER

A SWITCHING  
VALVE VOLTAGE

B SWITCHING  
VALVE VOLTAGE

ON-OFF  
VALVE VOLTAGE

FIG. 7(a)

FIG. 7(b)

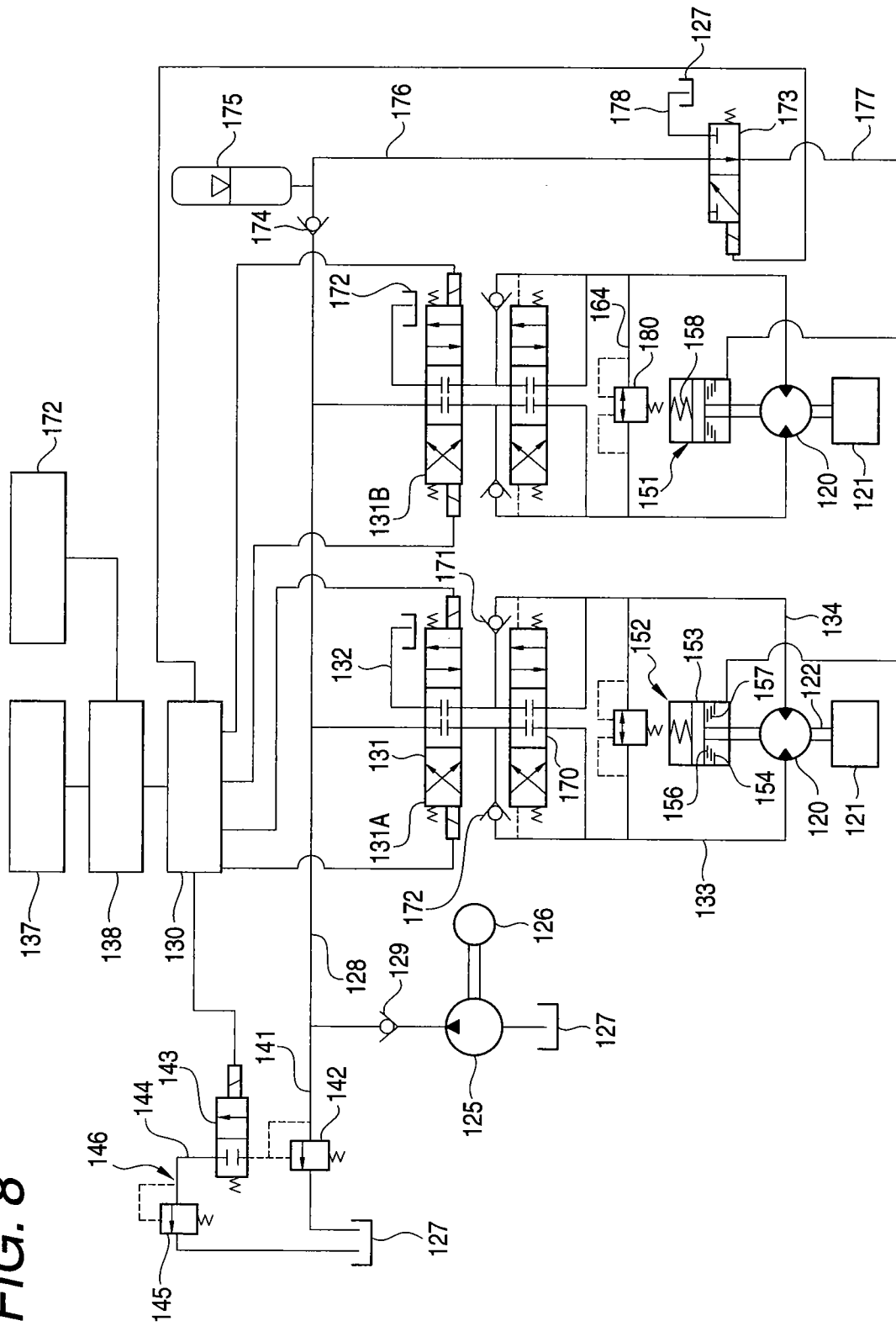
FIG. 7(c)

FIG. 7(d)

FIG. 7(e)

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FIG. 8



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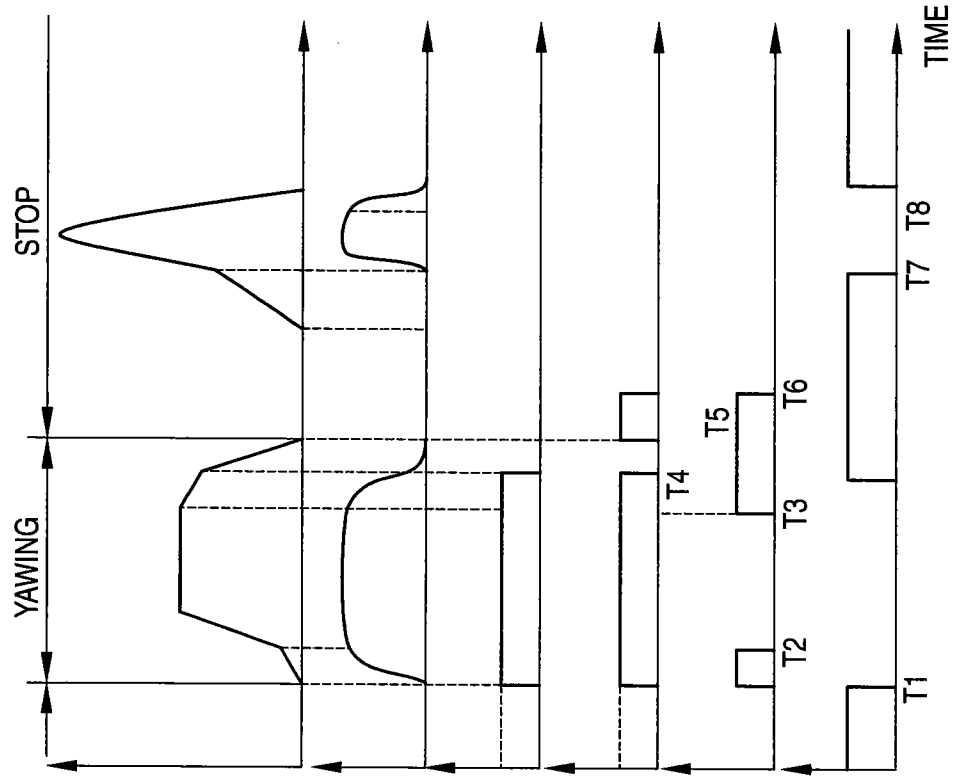


FIG. 9(a)

FIG. 9(b)

FIG. 9(c)

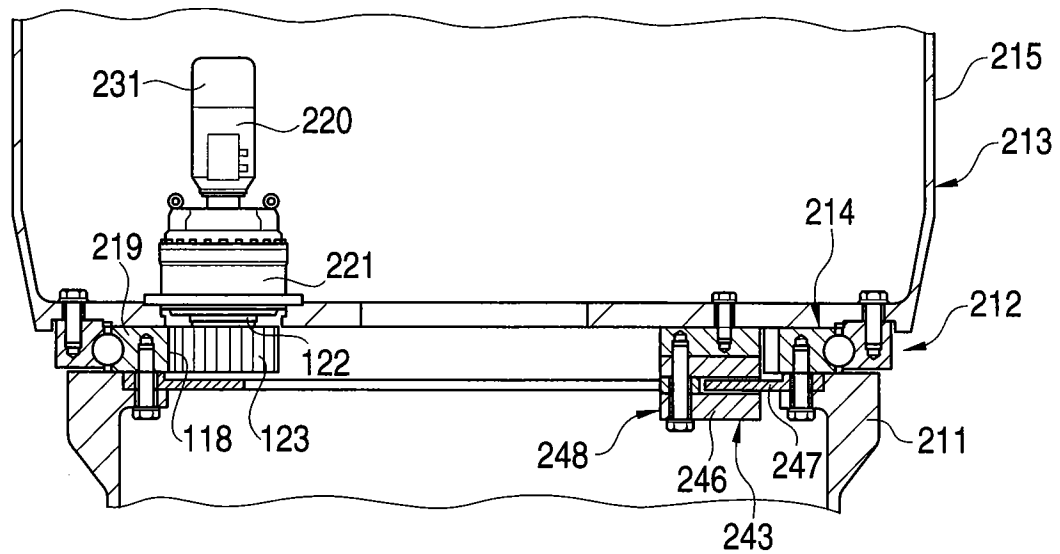
FIG. 9(d)

FIG. 9(e)

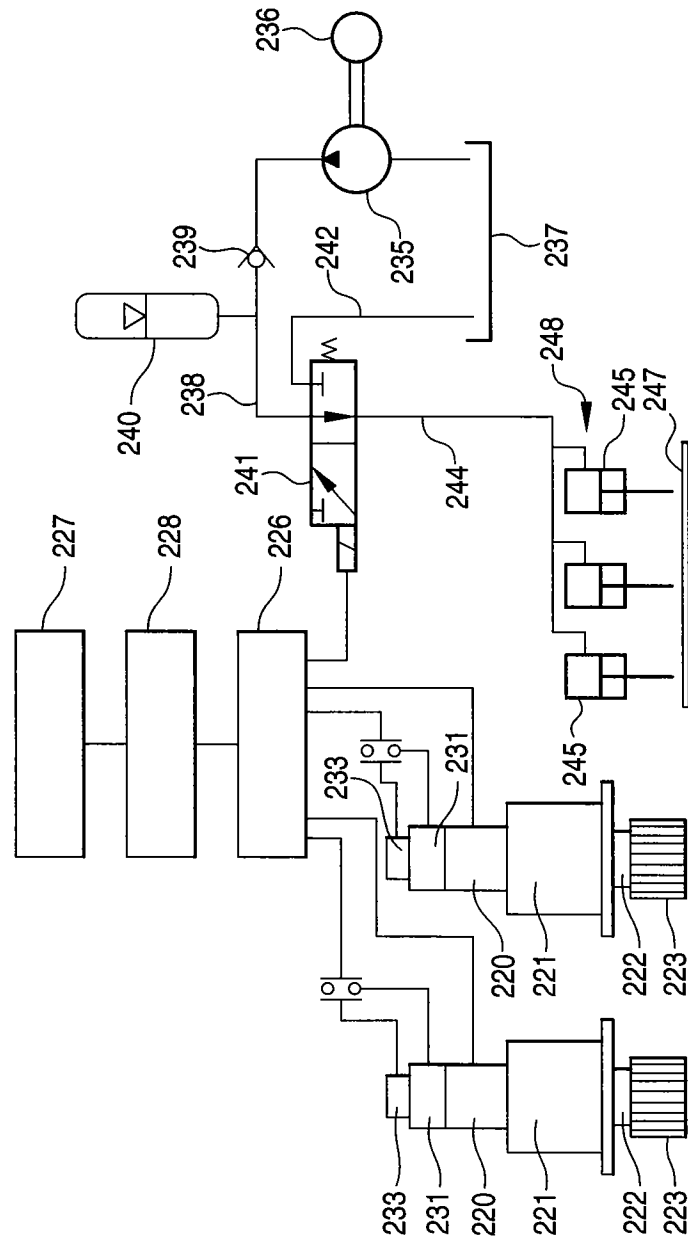
FIG. 9(f)

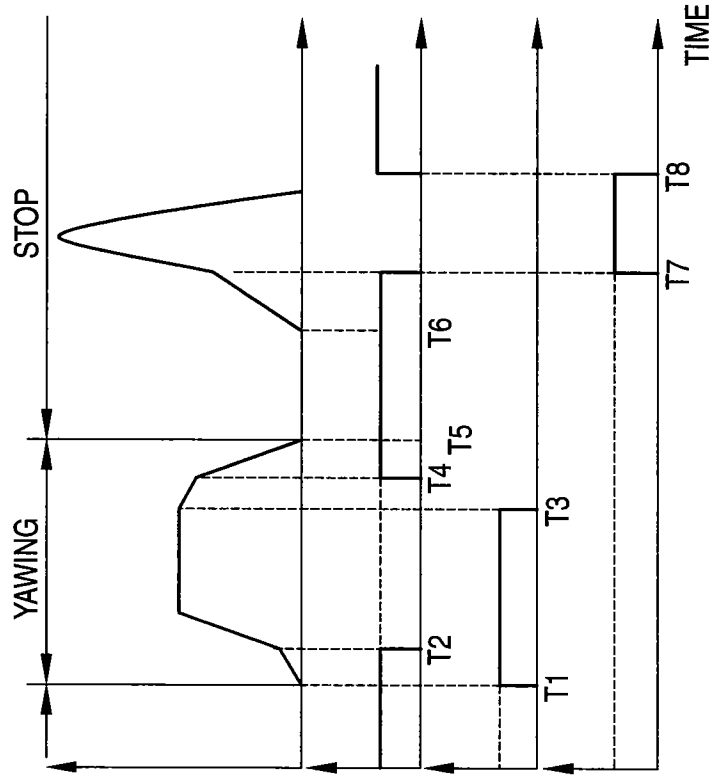


**FIG. 10**



**FIG. 11**





ROTATIONAL SPEED  
OF OUTPUT SHAFT

PRESSURE IN  
BRAKING CHAMBER

MOTOR VOLTAGE

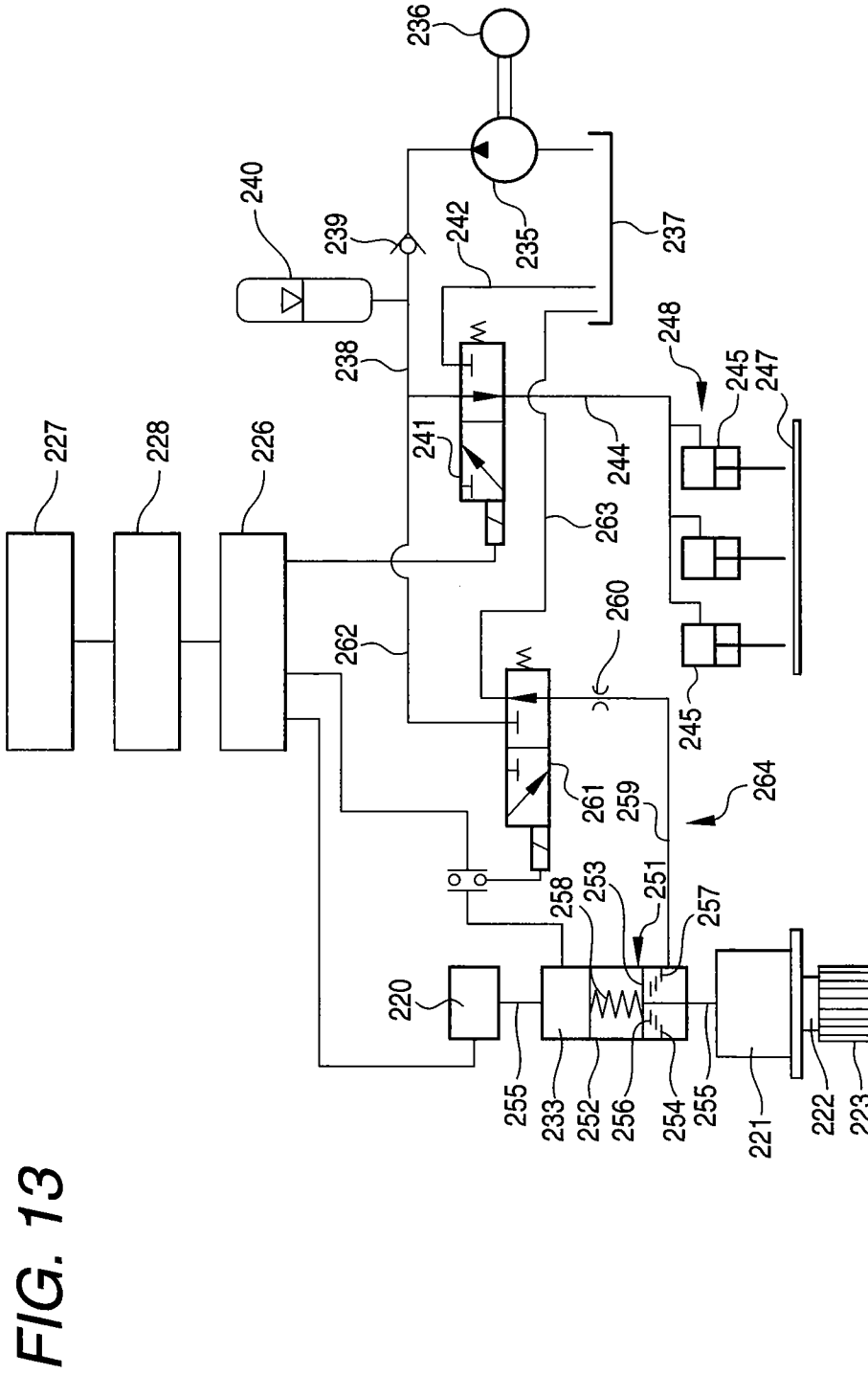
SENSOR SIGNAL

FIG. 12(a)

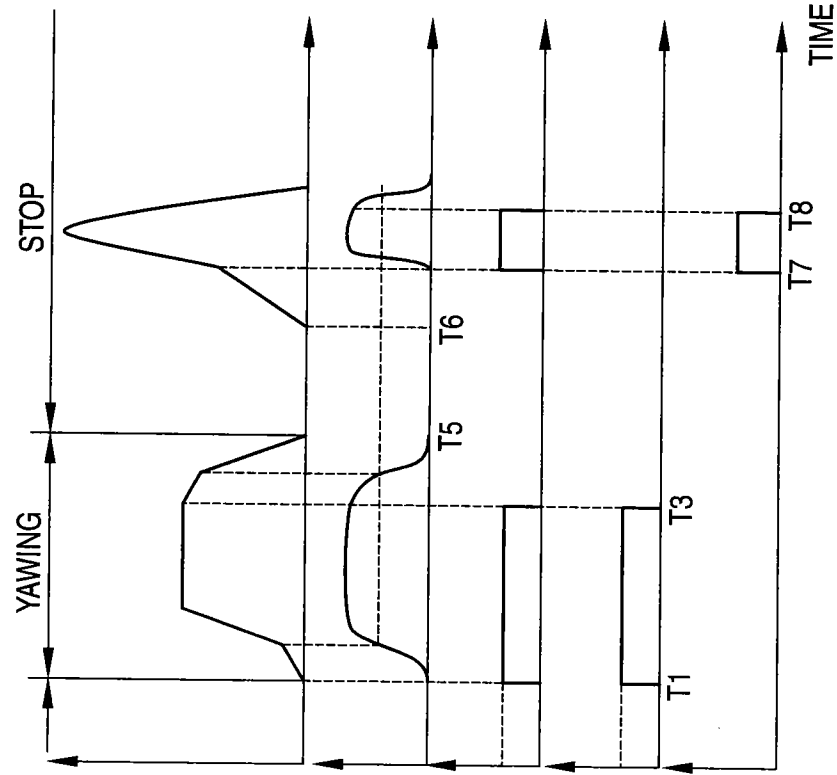
FIG. 12(b)

FIG. 12(c)

FIG. 12(d)



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ROTATIONAL SPEED  
OF OUTPUT SHAFT

PRESSURE IN  
BRAKING CHAMBER

SWITCHING  
VALVE VOLTAGE

MOTOR VOLTAGE

SENSOR SIGNAL

FIG. 14(a)

FIG. 14(b)

FIG. 14(c)

FIG. 14(d)

FIG. 14(e)